

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|                                   |   |                              |
|-----------------------------------|---|------------------------------|
| In re application of:             | ) |                              |
|                                   | ) | Examiner: Arcos, Caroline H. |
| Minerva M. Yeung                  | ) |                              |
|                                   | ) | Art Unit: 2195               |
| Application No: 10/774,178        | ) |                              |
|                                   | ) | Confirmation No.: 7185       |
| Filed: February 6, 2004           | ) |                              |
|                                   | ) |                              |
| For: METHODS FOR SAVING ENERGY    | ) |                              |
| CONSUMPTION OF BUFFERED REAL-TIME | ) |                              |
| MULTIMEDIA APPLICATIONS ON        | ) |                              |
| SIMULTANEOUS MULTI-THREADING      | ) |                              |
| PROCESSORS                        | ) |                              |
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In response to the Final Office Action mailed April 27, 2010, Applicants respectfully request reconsideration of the above-referenced patent application in light of the following.

**Listing of the Claims** begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.

**Conclusion** begins on page 12 of this paper.